

**RECEIVED  
CENTRAL FAX CENTER****DEC 22 2005**

LAW OFFICES

**KILYK & BOWERSOX, P.L.L.C.***Intellectual Property Law*LUKE A. KILYK\* (PA, DC)  
LEONARD D. BOWERSOX  
JASBIR SINGH  
MATTHEW T. GILL  
RALPH T. WEBB\* (DC, TX, LA)3603-E Chain Bridge Road  
FAIRFAX, VA 22030WARRENTON OFFICE  
400 Holiday Court, Suite 102  
Warrenton, Virginia 20186Of Counsel:LAWRENCE B. BUGAISKY, Ph.D.\* (DC)  
WILLIAM CHARLES JAMISON, Ph.D.  
ERIC G. KINGTEL.: (703) 385-9688  
FAC.: (703) 385-9719  
(703) 385-9747Email: lbowersox@kbpatentlaw.com  
Website: http://www.kbpatentlaw.com

\*Admitted only in states indicated

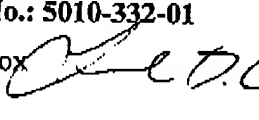
PLEASE DIRECT CORRESPONDENCE TO OUR FAIRFAX OFFICE

**FACSIMILE TRANSMISSION COVERSHEET**

DATE: December 22, 2005

TO: Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

RE: U.S. Patent Application No. 09/955,554  
Filed: September 18, 2001  
Confirmation No.: 1610  
Attorney Docket No.: 5010-332-01

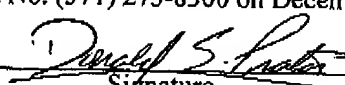
FROM: Leonard D. Bowersox 

FAC. NO.: (571) 273-8300

**NUMBER OF PAGES (INCLUDING THIS COVER SHEET): 7**

Items Attached: Transmittal Form - 1 page  
Submission of Revocation of Power of Attorney and New Appointment - 2 pages  
Revocation of Power of Attorney and New Appointment - 2 pages  
Limited Authorization to Act on Behalf of Assignee - 1 page

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office, Fax No. (571) 273-8300 on December 22, 2005.

Donald S. Prater  
Printed Name:  
Signature

THE INFORMATION CONTAINED IN THIS MESSAGE IS CONFIDENTIAL INFORMATION INTENDED ONLY FOR THE USE OF THE INDIVIDUAL OR ENTITY TO WHICH IT IS ADDRESSED. This message may also be an attorney/client communication which is privileged and confidential. If the reader of this message is not the intended recipient, or the employee or agent responsible to deliver it to the intended recipient, you are hereby notified that any distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please notify us immediately by calling us collect and return the original message to us at the above address by mail. Thank you.

**RECEIVED**  
**CENTRAL FAX CENTER**  
**DEC 22 2005**

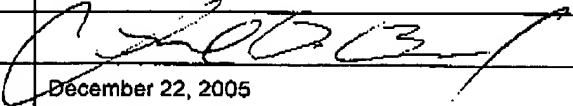

Please type a plus sign (+) inside this box → ☐

PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0851-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paper Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)		Application Number		08/955,554	
		Filing Date		September 18, 2001	
		First Named Inventor		Charles S. VANN	
		Group Art Unit		1743	
		Examiner Name		Jyoti Nagpaul	
Total Number of Pages in This Submission		6	Attorney Docket Number		5010-332-01 (formerly ABI-0041)
ENCLOSURES (check all that apply)					
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input checked="" type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> After Allowance Communication to Group		<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Acknowledgement Postcard <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Submission of Revocation of Power of Attorney and New Appointment and Limited Authorization to Act on Behalf of Assignee Regarding Certain Patent and Trademark Matters	
Remarks		Customer No. 35411			
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT					
Firm or Individual name		Leonard D. Bowersox			
Signature					
Date		December 22, 2005			
CERTIFICATE OF MAILING					
I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office, Fax No. (571) 273-8300 on the date indicated below.					
Type or printed name		Donald S. Prater			
Signature				Date	December 22, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 37 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P. O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

**DEC 22 2005**

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office, Fax No. (571) 273-8300 on December 22, 2005.

Donald S. Prater  
Name (Print)

  
Signature

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No.	:	09/955,554	Confirmation No.: 1610
Applicants	:	Charles S. VANN et al.	
Filed	:	September 18, 2001	
TC/A.U.	:	1743	
Examiner	:	Jyoti Nagpaul	
Attorney Docket No.	:	5010-332-01 (formerly ABI-0041)	
Customer No.	:	35411	

**SUBMISSION OF REVOCATION OF POWER OF ATTORNEY  
AND NEW APPOINTMENT**

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

December 22, 2005

Sir:

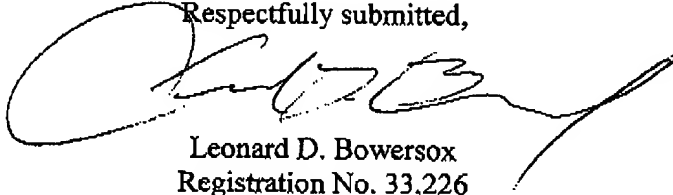
The assignee of the above-identified application herewith submits a Revocation of Power of Attorney and New Appointment for the application listed above. The document revokes all previous powers of attorney and appoints the undersigned representative and the other representatives listed to transact all business in the U.S. Patent and Trademark Office in connection with the application. Thus, it is respectfully requested that all future communications from the U.S. Patent and Trademark Office be directed to or addressed to the new phone number and address set forth in the document. Also submitted herewith is a copy of a Limited Authorization document that authorizes Mr. Frazier to execute the new power document on behalf of the Assignee, Applera Corporation.

Submission of Revocation of Power of Attorney and New Appointment  
U.S. Patent Application No. 09/955,554  
Page 2

If any fees are due in connection with the filing of this new Power of Attorney, please charge such fees to USPTO Deposit Account No. 50-0925.

If any official at the U.S. Patent and Trademark Office deems that any further action is necessary in connection with the new appointment of legal representation, the appropriate official is invited to telephone the undersigned at the number set forth below.

Respectfully submitted,



Leonard D. Bowersox  
Registration No. 33,226

KILYK & BOWERSOX, P.L.L.C.  
3603-E Chain Bridge Road  
Fairfax, VA 22030  
Tel.: (703) 385-9688  
Fax: (703) 385-9719

Enclosures: Copy of Executed Revocation of Power of Attorney and New Appointment  
(2 Pages)  
Copy of Limited Authorization to Act on Behalf of Assignee

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office, Fax No (571) 273-8300 on December 22, 2005

Donald S. Prater  
Name (Print)

Donald S. Prater  
Signature

RECEIVED  
CENTRAL FAX CENTER

DEC 22 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.	:	09/955,554	Confirmation No.:	1610
Applicants	:	Charles S. VANN et al.		
Filed	:	September 18, 2001		
TC/A.U.	:	1743		
Examiner	:	Jyoti Nagpaul		
Attorney Docket No.	:	5010-332-01 (formerly ABI-0041)		
Customer No.	:	35411		

**REVOCATION AND NEW APPOINTMENT, INCLUDING  
CERTIFICATION UNDER 37 C.F.R. §3.73(b)**

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Sir:

I am an official of Applera Corporation, the named Assignee of the entire right, title, and interest in and to the above-identified U.S. Patent Application and the invention thereof. Ownership of the U.S. Patent Application and the invention thereof is evidenced by the assignment documents recorded at Reel 012522, Frames 0278-0281 and at Reel 013367, Frames 0173-0183 of the U.S. Patent and Trademark Office (USPTO) Assignment Branch records, which conveys the entire right, title, and interest in and to the above-identified U.S. Patent Application and the invention thereof, to Applera Corporation. To the best of my knowledge and belief, the Assignment of rights to Applera Corporation remains in full force and effect.

I am empowered to act on behalf of Applera Corporation as evidenced by the attached Authorization and hereby revoke all previous Powers of Attorney in connection with the above-identified U.S. Patent Application and appoint the following attorneys to transact all business in the U.S. Patent and Trademark Office connected therewith: Scott R. Bortner, Reg. No. 34,298; John W.

U.S. Patent Application No. 09/955,554  
Revocation and New Appointment

Burns, Reg. No. 43,520; Andrew K. Finn, Reg. No. 54,097; Jeffery D. Frazier, Reg. No. 34,601; Paul D. Grossman, Reg. No. 36,537; Phil N. Makrogiannis, Reg. No. 47,766; Hugh J. Pasika, Reg. No. 54,362; Vincent M. Powers, Reg. No. 36,246; Leonard D. Bowersox, Reg. No. 33,226; and Luke A. Kilyk, Reg. No. 33,251. Please direct all telephone calls in connection with the U.S. Patent Application to Leonard D. Bowersox at telephone no. (703) 385-9688.

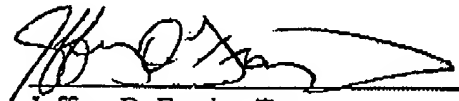
The Commissioner is requested to address all other correspondence in connection with the U.S. Patent Application to:

Leonard D. Bowersox, Esquire  
KILYK & BOWERSOX, P.L.L.C.  
3603-E Chain Bridge Road  
Fairfax, VIRGINIA 22030  
Tel.: (703) 385-9688  
Fac.: (703) 385-9719  
Fac.: (703) 385-9747

APPLERA CORPORATION

Date: Dec. 20, 2005

By:

  
Jeffery D. Frazier, Esq.  
Senior Patent Attorney

Enclosure: Limited Authorization to Act On Behalf of Assignee  
Regarding Certain Patent and Trademark Matters  
Effective Through: December 31, 2006

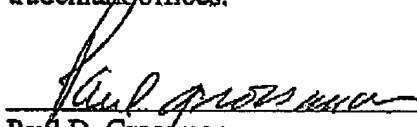
**LIMITED AUTHORIZATION TO ACT ON BEHALF OF ASSIGNEE  
REGARDING CERTAIN PATENT AND TRADEMARK MATTERS  
EFFECTIVE THROUGH: December 31, 2006**

\*\*\*\*\*

I, Paul D. Grossman, as Assistant Secretary of Applera Corporation ("Applera"), hereby authorize the following patent attorneys:

Scott R. Bortner, Reg. No. 34,298  
John W. Burns, Reg. No. 43,520  
Jeffery D. Frazier, Reg. No. 34,601  
Brian D. Gildea, Reg. No. 39,995  
Andrew T. Karnakis, Reg. No. 27,909  
Phil N. Makrogiannis, Reg. No. 47,766  
Vincent M. Powers, Reg. No. 36,246

(1) to act on behalf of Applera, with regard to any matters before the United States Patent and Trademark Office, any foreign patent or trademark offices, and any international patent or trademark entities, (2) to execute power of attorney documents on behalf of Applera, to appoint and/or establish any attorneys, agents, and/or law firms to act on behalf of Applera, in any foreign or international patent or trademark applications filed with any foreign and/or international patent or trademark offices, and (3) to execute assignment and ownership documents on behalf of Applera, with regard to any matters before the United States Patent and Trademark Office, any foreign patent or trademark offices, and any international patent or trademark offices.

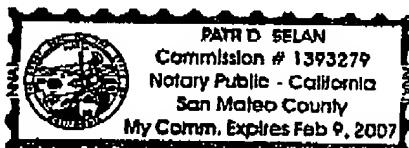
  
Paul D. Grossman  
Assistant Secretary,  
Applera Corporation

3/26/04  
Date

State of California       )  
                                  ) ss.  
County of San Mateo     )

On March 26, 2004 before me, Patti D. Selan, personally appeared Paul D. Grossman, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity(ies), and that by his signature on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.



  
Notary Public

64729-1